

Claims:

1. (original) A golf club head comprising:

a recess having a polymer insert, said polymer insert composed of a thermoplastic transparent polymer material in a thickness of 2 to 25 mm and having a gloss and lustrous surface, said recess being formed in the striking plate of a putter head, the backside of an iron head or the crown of a wood head;

wherein said thermoplastic transparent polymer material is selected from the group consisting of polymethacrylate, polyacrylate, polycarbonate, polyethylene terephthalate, transparent polypropylene, transparent polyethylene, transparent polyvinyl chloride, transparent nylon, thermoplastic polyurethane, and the mixtures thereof.
2. (original) The golf club head according to claim 1 wherein said polymer insert has a pattern or logo under said polymer insert or inside said polymer insert.
3. (original) The golf club head according to claim 1 wherein said thermoplastic transparent polymer material is selected from the group consisting of polymethacrylate, polyacrylate, polyethylene terephthalate, thermoplastic polyurethane and the mixtures thereof.
4. (original) The golf club head according to claim 1 wherein said thermoplastic transparent polymer material is polymethyl methacrylate.

5. (original) The golf club head according to claim 1 wherein said golf club head is a putter head and said polymer insert is in a thickness of 2 to 12 mm, preferably 4 to 10 mm.

6. (original) The golf club head according to claim 1 wherein said golf club head is an iron head and said polymer insert is in a thickness of 4 to 22 mm, preferably 10 to 18 mm.

7. (original) The golf club head according to claim 1 wherein said golf club head is a wood head and said polymer insert is in a thickness of 10 to 25 mm, preferably 15 to 20 mm.

8-13. (canceled)